THE MINISTER OF STATE IN THE MINISTRY OF HOME AFFAIRS (SHRI SHRIPRAKASH JAISWAL): (a) Available inputs suggest continued anti-India activities by the Pak Intelligence Agencies particularly ISI. Northern states like Jammu & Kashmir, Delhi, Punjab, Rajasthan and Uttar Pradesh are relatively more affected by Pak ISI activities.

(b) No such reports have come to the notice of the Government.

(c) Does not arise in view of (b) above.

Potential of wind power energy

840. SHRI T.T.V. DHINAKARAN: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) the total/estimated potential of wind power energy in the country;

(b) the total exploitable potential of wind power estimated so far;

(c) the installed capacity of wind power in the country; and

(d) the steps taken to exploit more potential of wind power?

THE MINISTER OF STATE IN THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI VILAS MUTTEMWAR): (a) The gross wind power potential in the country has been estimated at over 45,000 MW. Major part of the potential, however, lies in low wind regimes having wind power density of 200—300 Watt per square metre.

(b) The exploitable potential, which is limited by availability of grid capacity, is presently about 15,000 MW.

(c) A total wind power capacity of 4227MW has been installed in the country so far.

(d) Grid interactive wind power projects are set up commercially with private sector investment. The steps taken by the Government to promote setting up of wind power projects include concessional import duty for wind electricity generator sub-systems, excise duty exemption, ten years tax holiday on power projects, benefit of accelerated depreciation and loan from Indian Renewable Energy Development Agency (IREDA) and other financial institutions. Wind resource assessment studies are supported in various states for identifying new areas for deployment of wind power projects. Resource assessment, Testing & Certification and R&D support are being provided by the Centre for Wind Energy Technology (C-WET), Chennai, which is an autonomous institution under the administrative control of this Ministry.